

Annual Performance Summary Report

July 1, 2004 through June 30, 2005

SWEENEY WTP—NC0002879

TABLE 1	PARAMETER	DATE	TYPE OF VIOLATION OR DEFICIENCY	CORRECTIVE ACTION
	No Violations to Report			

JAMES A. LOUGHLIN (NORTHSIDE) WWTP—NC0023965

TABLE 2	PARAMETER	DATE	TYPE OF VIOLATION OR DEFICIENCY	CORRECTIVE ACTION
	Effluent Flow	09/2004	Limit Exceedance	Average daily flow of 8.627 MGD exceeded the NPDES permit limit of 8 MGD. Expansion of this plant to a permitted capacity of 16 MGD will soon begin construction.
	Effluent BOD	10/14/04	Monitoring	Data qualified; contract lab evaluated dilution series and lab technique.
	Influent BOD	06/29/05	Monitoring	Quality control failure; implemented internal administrative controls.
	Effluent BOD	06/29/05	Monitoring	Quality control failure; implemented internal administrative controls.

M'KEAN MAFFITT (SOUTHSIDE) WWTP—NC0023973

TABLE 3	PARAMETER	DATE	TYPE OF VIOLATION OR DEFICIENCY	CORRECTIVE ACTION
	Influent BOD, TSS	11/5/04	Monitoring	Sample not representative of influent flow; implemented internal administrative controls.
	Effluent CBOD	2/17/05	Monitoring	Data qualified; contract lab evaluated dilution series and lab technique.
	Influent CBOD	03/21-22/05	Monitoring	Test invalid; contract lab initiated internal administrative controls.
	Effluent CBOD	03/21-22/05	Monitoring	Test invalid; contract lab initiated internal administrative controls.
	Influent CBOD	06/29/05	Monitoring	Quality control failure; implemented internal administrative controls.
	Effluent CBOD	06/29/05	Monitoring	Quality control failure; implemented internal administrative controls.

System Overflows Exceeding 1,000 Gallons*

COLLECTION SYSTEM OVERFLOWS

TABLE 4	PERMIT	INCIDENT STARTED	VOLUME	WATERSHED	LOCATION	PROBABLE CAUSE
	WQCS00012	5/27/05	3,000	McCumber's Ditch	McRae and Bess Street	Contractor pump failure.
	WQCS00012	5/28/05	2,000	McCumber's Ditch	McRae and Bess Street	Vandalism – Bypass pump off for an hour.
	Total Gallons Lost		5,000			

WASTEWATER PLANTS AND PUMP STATION OVERFLOWS

TABLE 5	PERMIT	INCIDENT STARTED	VOLUME	WATERSHED	LOCATION	PROBABLE CAUSE
		No Incidents to Report				
	Total Gallons Lost		0			

WATER PLANT/ALUM SLUDGE FACILITY OVERFLOWS

TABLE 6	PERMIT	INCIDENT STARTED	VOLUME	WATERSHED	LOCATION	PROBABLE CAUSE
		No Incidents to Report				
	Total Gallons Lost		0			

* There were no detected environmental impacts from any of the above incidents.